

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.12**DAILY PROJECT JOURNAL****Prime Contractor:** American Bridge/Fluor Enterprises, a JV**Report No:** DPJ-000627**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 18-Jan-2008**Location:** Changxing Island, Shanghai, China

Submittals(New / Total): **CWR's:** / **HSR's:** / **NCR's:** /

Item	Title	Detail
1	Major component movement	<p>OBG Production:</p> <p>Tack welding flanges to floor beams, Splice welding floor beams.</p> <p>Tower Production:</p> <p>Continue cutting diaphragm plates for tower.</p> <p>77m Tower Mock-up:</p> <p>Welding Diaphragm to Skin Plate.</p> <p>89m Tower Mock-up:</p> <p>Welding web to skin plates.</p> <p>114m Tower Mock-up:</p> <p>Machining.</p>
2	Meetings attended	<p>QA met with ABF and ZPMC at 1300 to discuss the schedule and issues.</p> <p>Materials Issues: 15 batches have been submitted to ABF. ZPMC has only received responses to batches 81 and 88. ABF stated the batches were skipped to expedite certain material at the request of ZPMC. The others are currently being reviewed.</p> <p>ZPMC would like the rejected Weekly Welding Reports back from ABF. ABF and ZPMC will discuss this internally.</p> <p>ZPMC would like response documents back on the NCR Closures submitted. Caltrans will look into a means of on-site documentation. Communication on this matter is currently being performed in PMIV.</p> <p>ZPMC asked that the RT film be returned to them for submittal at the end of the project. This does not conform to the contract requirements.</p> <p>ZPMC stated that the plasma table for cutting the closed-ribs is currently not operational. ZPMC anticipates repairs to be completed in approximately one week.</p>

DAILY PROJECT JOURNAL

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Caltrans asked if ABF has checked into the welding of the corner joint on the 89m Tower Mock-up that was welded with a 5mm gap. ABF QCM Steve Lawton stated he was still investigating the matter.

ZPMC stated they need to utilize some L127x89x12.7 angle on the floor beams for lifts 3 and 4. This material is a part of the shapes with questionable traceability. The issue of traceability has not yet been resolved.

ABF stated they need to address this and provide a resolution to Caltrans.

ZPMC stated this material also needs CVN testing.

3 Logistics

QA packed the office for moving to new offices adjacent to the Tower Fabrication Shop. ZPMC is scheduled to move the boxes and desks to the new office on Saturday and Sunday.

Inspected By: McClary,David

Quality Assurance Inspector

Reviewed By: Lowry,Patrick

QA Reviewer
